the PULSE
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NEW ENGLAND DEACONESS HOSPITAL

NEW SHIELDS WARREN RESEARCH BUILDING TO PROVIDE RADIATION AND CANCER STUDY

Plans were disclosed Tuesday, Oct. 8 for construction of the Shields Warren Radiation Research Building to be built on land formerly owned by the Boston Edison Co. between Brookline Ave. and Binney St.

New methods for the treatment of cancer by radiation will be developed and tested in the new $2,300,000 laboratory building.

The structure of pre-fabricated concrete and glass will rise four stories above the ground and will have radiation equipment in a basement and sub-basement to take advantage of the earth's natural shielding.

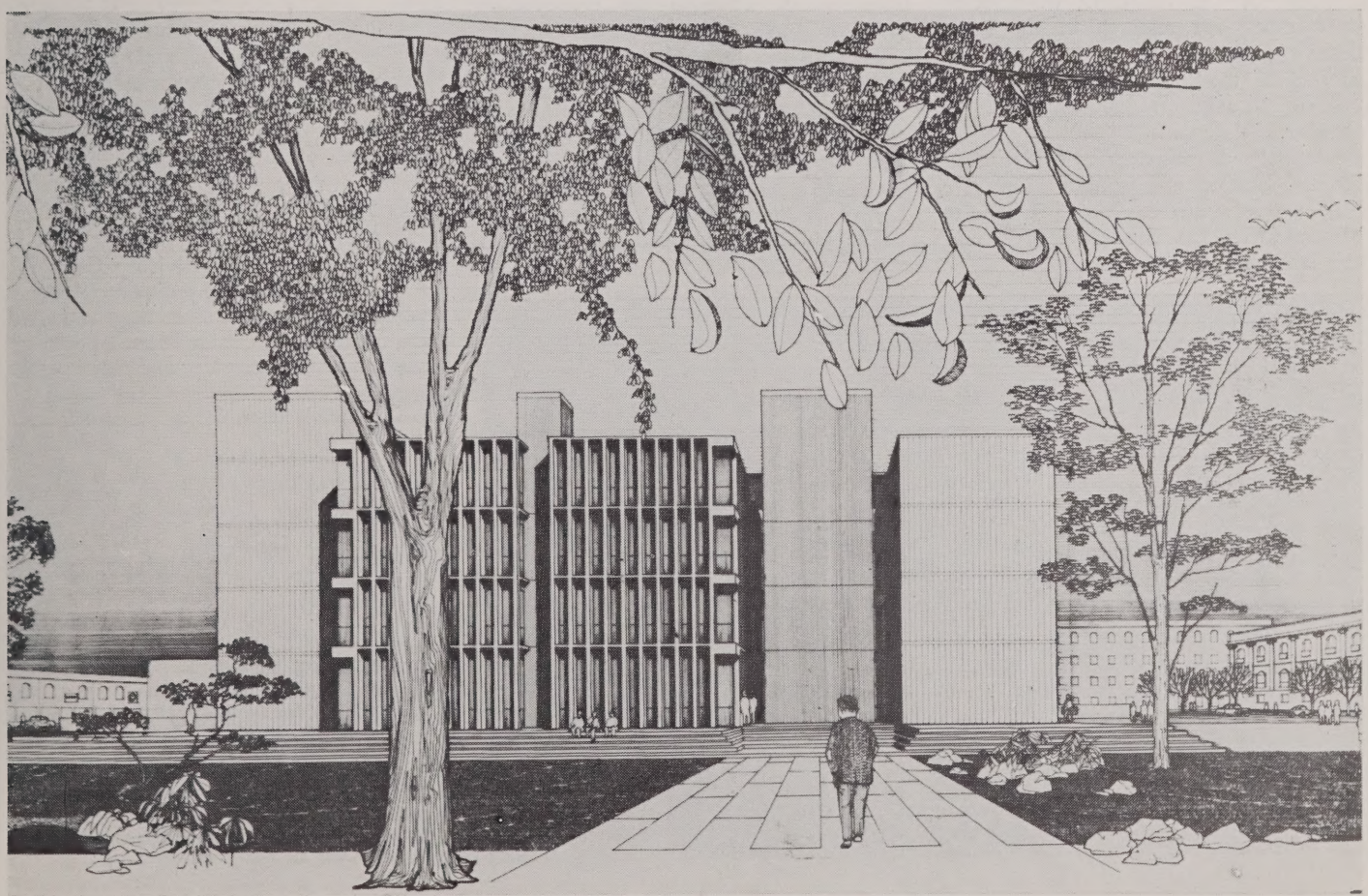
The building will be owned by the New England Deaconess Hospital, Robert D. Lowry, Executive Director, disclosed. The research programs will be under the general direction of the Harvard Medical School. Dr. Henry I. Kohn, recently named the Alvan T. and Viola D. Fuller-American Cancer Society Professor of Radiology, will head the research program in the new facilities for the department of Radiology at Harvard Medical School.

In addition to the New England Deaconess Hospital, Children's Hospital and Beth Israel Hospital will use the facilities for clinical radiation and treatment and there will be opportunities for research in radiology for all the hospitals associated with the Harvard Medical School.

The new building will bear the name of Dr. Shields Warren, director of the Cancer Research Institute at the Deaconess Hospital and world-renowned radiation authority. Dr. Warren, a Professor of Pathology at Harvard University, has received top national and international honors for his work in the field of radiation and its effects.

He explained that the new building will eventually house several types of high-energy radiation equipment for the experimental treatment of cancer, such as multi-million-volt X-ray machines and linear accelerators to produce high-speed electrons.

(Continued on Page 2)



SHIELDS WARREN RADIATION RESEARCH BUILDING

New Building

(Continued from Page 1)

The six floors of laboratories will provide more than 30,000 square feet of floor space for work in biophysics, radiobiology and related fields. The facilities as well as the research they will make possible will represent a significant addition to the medical tools which make Boston a world-recognized medical center.

Dr. Warren said the new research building will not contain beds for the routine treatment of patients. A new therapy building is planned to be adjacent and will accept for research purposes patients from the Deaconess Hospital and other hospitals.

"The facilities will greatly strengthen research," he said, "and improve the care of cancer patients requiring radiation therapy."

The Deaconess will continue to use its regular facilities, including its two-million volt X-Ray unit, for diagnosis and radiation therapy.

Dr. George P. Berry, Dean of the Faculty of Medicine at Harvard, commented that the new research center "will explore the little-understood changes that take place in cellular activity following exposure to radiant energy.

"The center will add to our present facilities for the treatment of selected cancer cases, for research in the more effective treatment of cancer, and for training of medical students and post-graduate students in newly developed procedures."

A tunnel will connect the new building with the Deaconess Hospital, about one block away. Connecting tunnels will later be constructed to the Children's and Beth Israel Hospitals.

ATOMIC ENERGY COMMISSION HONORS DR. WARREN FOR SERVICE TO COUNTRY

"Dr. Shields Warren, for whom the new Radiation Research Building will be named, was awarded the Atomic Energy Commission Citation on October 7 because of his "outstanding service as U. S. representative to the United Nations Scientific Committee on the Effects of Atomic Radiation."

The citation, accompanied by a symbolic medallion, was presented to Dr. Warren in Washington by Glenn T. Seaborg, chairman of the Atomic Energy Commission.

From the time of its establishment in 1955 until early this year, Dr. Warren planned, directed and provided effective leadership for U. S. participation in the program of the UN Scientific Committee, an international body created to assemble radiological information from United Nations member countries and report on the short-term and long-term effects on health of observed levels of ionizing and radioactivity in the environment."

He was the first Director of the AEC's Division of Biology and Medicine, then was a member of the AEC Advisory Committee for Biology and Medicine.

CITATION TO DR. SHIELDS WARREN

Distinguished Pathologist and Scientist-Statesman for his meritorious contribution to the United States Nuclear Energy Program as the U. S. Representative to the United Nations Scientific Committee on the Effects of Atomic Radiation, 1955-1963. His prior service to the U. S. Atomic Energy Commission as Director, Division of Biology and Medicine, 1947-1952 and as member, Advisory Committee for Biology and Medicine, 1952-1958 is a record of outstanding accomplishments. His scientific knowledge, leadership, and dedicated service have contributed immeasurably to the U. S. and the world scientific community.

Born in Cambridge, Massachusetts, on February 26, 1898, Dr. Warren received his A.B. degree from Boston University in 1918 and his M.D. from Harvard Medical School in 1923.

He served as first assistant in pathology at the Boston City Hospital until 1925 when he returned to Harvard as instructor in pathology. He became faculty instructor in pathology in 1927, associate in pathology in 1935, assistant professor in pathology in 1936 and professor of pathology, a position he still holds, in 1948.

He has served as a pathologist on the staff of the New England Deaconess Hospital since 1928, and was appointed Scientific Director of its Cancer Research Institute in 1951.

After serving five years as the first Director of the AEC's Division of Biology and Medicine, he resigned in 1952. For the next six years he was a member of the AEC Advisory Committee for Biology and Medicine. At the present time he is conducting research on radiation effects at New England Deaconess Hospital under an AEC contract.

Boston Edison Co. will shift its transformers, now on the construction site, to land adjacent to the Harvard Medical School power house on Blackfan and Binney Sts.

Groundbreaking will be held in about a month for the Shields Warren Radiation Research Building. The architects are Peirce and Pierce. Contractor is the Turner Construction Co.

The building will require nearly two years for completion.

OUTSTANDING HONOR — Dr. Bradley E. Copeland, right, clinical pathologist, is presented the Scientific Products Foundation Award by Dr. Victor B. Buhler, president of the College of American Pathologists, for "outstanding contribution to the advancement of pathology." The annual award by the CAP was made to Dr. Copeland at the annual banquet in Chicago on Oct. 2.

THANKS!

My sincere thanks to Miss Simon and her staff and my many friends for their flowers, gifts, cards and well wishes I received while in the hospital and at home.

Catherine Waters

NEW POLICY AFFECTS SATURDAY HOLIDAYS

Next year there will be three Saturday holidays, as well as Columbus Day, October twelfth, this year. Over the years, employees who worked a regular Monday through Friday schedule did not have another day off for a Saturday holiday, even though all employees on other schedules had a substitute holiday if one occurred on their day off.

In fairness to all concerned, therefore, the hospital's policy has been changed so that those who work Monday through Friday will have the same consideration. This change took place with the October twelfth holiday. Department head approval must be given for all compensatory time off and taken either four weeks before or after the holiday.

This will be a welcome change and affects all who work at least four hours a day Monday through Friday. The three Saturday holidays in 1964 are Washington's Birthday, Memorial Day, and July Fourth.

Dr. White "Commissioned" Honorary U. S. General

Many honors have come to Dr. Priscilla White, but one which she received this summer pleased her particularly. Through some "happenstance" Dr. White was listed in the United States Army Section of the current edition of the American Medical Association Directory rather than the city and state of Boston, Massachusetts.

Major General Howard W. Doan, Deputy Surgeon General of the Army, became aware of these circumstances and sent the following letter to Dr. Howard F. Root, who formally presented it to Dr. White at a Joslin Clinic Medical Staff Meeting:

"It was with real pleasure that I found your name listed in the Army Section of the AMERICAN MEDICAL ASSOCIATION DIRECTORY, but I regret we have been remiss in our failure to issue proper orders on you from time to time.

"I have been unable to locate your official file here in the office, but we are preparing a new one. Inasmuch as we have found no reference to your previous military rank, I have taken the liberty of appointing you Honorary General in the Medical Corps. With kindest regards."

Dr. White's dilemma is to find an appropriate place for this in her office.

Christmas Baskets

Some of us start our Christmas shopping early, others wait until Christmas Eve. However, let us all start thinking early about the needy at Christmas time.

Last year we suggested that rather than sending Christmas cards to our associates throughout the hospital, the money which would have been spent be contributed to a charitable organization. As a result, over $100 was donated, and Christmas baskets were distributed.

We feel that it would be well to continue with this expression of our concern for others. Again, there will be a box in the Cafeteria for your contributions, or they may be made to my office.

We encourage the exchange of Christmas greetings among friends of long standing within the hospital, for we know there are some who wish to express a special Christmas greeting to each other at home. We hope this extra measure of friendship will continue for many years. So, let each Christmas card you send have a real meaning.

But remember that the gift of a Christmas basket will bring the true spirit of Christmas to many who may have forgotten its significance and the good will of men.

R. D. LOWRY
Executive Director

54 STUDENTS WIN DIPLOMAS FROM NEDH NURSING SCHOOL

Fifty-four nurses graduated from the New England Deaconess Hospital School of Nursing on Monday, September 9 at exercises held at John Hancock Hall, Boston.

The commencement address was delivered by Miss Agnes G. Ohlson, R.N., who is Chief Examiner on the State Board of Examiners for Nursing in Hartford, Connecticut.

Miss Ohlson is currently serving as vice president of the International Council of Nurses and has been a past president of the American Nurses Association.

Dr. John L. Robotham of the N. E. Deaconess Hospital surgical staff, gave the greetings to the graduating class.

Robert D. Lowry, executive director of the hospital, presided and diplomas were awarded by Francis W. Capper, president of the corporation of the hospital.

Miss Ellen D. Howland, R.N., director of nursing, also addressed the class and later presented the honor awards.

Ellen Pride Hokanson of Worcester received the annual Alumnae Scholarship as the highest ranking student in her class. Carolyn Snape Beck of Amherst, Eleanor Adelaide Bissell of West Groton, Mary Lindroth Bradley of Seekonk, Virginia Dorothy Gilbert of Methuen, Cynthia Louise Henry of Cranston, Rhode Island, Jean Holden Johnson of Raynham, and Judith Marilyn Lydiard of Southwick received honorable mention.

Voted "Student Nurse of the Year" by her classmates was Judith Ann MacDonald of Alford, Massachusetts. She was later selected "Student Nurse of the Year" for the state of Massachusetts.

Members of the graduating class are:

Linda Wensley Abbott	Peabody
Sandra Gustavson Arbo	Leominster
Joan Nedra Barrett	Woonsocket, R. I.
Carolyn Snape Beck	Amherst
Eleanor Adelaide Bissell	West Groton
Mary Lindroth Bradley	Seekonk
Catherine Barry Cashman	New Bedford
Joyce Evelyn Child	Danielson, Conn.
Patricia Anne Collins	Rochester, N. H.
Nancy Jean Consolatti	Westfield
Ann Chappell Denholm	Tiverton, R. I.
Carlyn Lesley Dittmer	North Chelmsford
Pamela Anne Douglas	Brighton
Judith Lorraine Ellison	Weymouth
Lisabeth Emerson Fenders	Rowley
Jacquelyn Fenelon	Swampscott
Virginia Dorothy Gilbert	Methuen
Marjorie Elaine Hampe	Rowley
Eleanor Karin Hatcher	Dedham
Sharon Elaine Hejduk	Richmond, Maine
Cynthia Louise Henry	Cranston, R. I.
Ellen Pride Hokanson	Worcester
Jean Holden Johnson	Raynham
Anita Elizabeth Jung	Maplewood, N. J.
Arlene Wanda Kilar	Manchester, N. H.
Janet Anne LaPlante	Taunton
Elizabeth Faith Laprey	Pawtucket, R. I.
Dorothy Anne Leland	East Bridgewater
Marilyn Ann Libby	Portland, Maine
Virginia Jean Libby	Gray, Maine
Linda Littlefield	Needham
Patricia Anne Lovejoy	Concord, N. H.
Judith Marilyn Lydiard	Southwick
Mary Louise Lyons	Needham
Alice Ann MacDonald	East Bridgewater
Judith Ann MacDonald	Alford
Judith Jackson Macdonald	Reading
Sandra Lee Morin	Concord
Nina Brecht Mukherjee	Boston
Sheila May Oby	Whitinsville
Karen Lee Orff	Abbot, Maine
Jane Ellen Palmer	Wilton, Conn.
Janice Anne Palmer	Gloucester
Joan Marie Plaisted	Brattleboro, Vt.
Ruth Elsie Ploettner	Seekonk
Jane Howes Pulsifer	Northboro
Jacqueline Mary Rixon	Reading
Ruth Louise Seale	Oxford
Donna Miller Smith	Shrewsbury
Sandra Perry Smith	Hanover
Lorraine Upham Stone	Feeding Hills
Sandra Anne Taubert	Townsend
Jeanne Louise Weston	Northfield, Vt.
Betsey Thayer Wetherbee	Natick

GRADUATION SCENE AT JOHN HANCOCK HALL

IN FOREGROUND AS GLEE CLUB SINGS ARE FRANCIS W. CAPPER, MISS ELLEN D. HOWLAND AND R. D. LOWRY.

Weddings

Miss Esther C. Benoit, Staff Nurse, Nursing Department, to Mr. John G. Sabbey on September 7, 1963 in Southbridge.

Miss Beverly J. Cox, Staff Nurse, Intravenous Therapy, to Mr. John Roder on July 13, 1963 in Leicester.

Miss Gail A. Crawford, Staff Nurse, Intravenous Therapy, to Mr. Eugene R. Parks, Jr. on July 6, 1963 in Manchester, Connecticut.

Miss Carolyn L. Dexter, Staff Nurse, Cardio-Pulmonary Laboratory, to Mr. E. Robert Ernest, Department of Surgery, on June 29, 1963 in Worcester.

Miss Ruth A. Morgan, Instructor, School of Nursing, to Mr. Norman Hodgkins on September 21, 1963 in Sudbury.

Miss Margaret Ann Reynolds, Technician, Clinical Pathology, to Mr. Leonard J. Gebhard on August 31, 1963 in Melrose.

Mrs. Reta B. Stanton, Health Clinic Nurse, to Mr. Lewis H. Lovering III on June 22, 1963 in Melrose.

Miss Marsha T. Willson, former Staff Nurse, Nursing Department, to Mr. John F. Slayton, Night Administrator, on September 30, 1963 in Reading.

Engagements

Miss Linda Cyr, third-year student in the School of Nursing, to Mr. David Still, a junior at Nebraska Wesleyan College, Lincoln, Nebraska.

Miss Betty L. Johnson, Medical Technologist, Clinical Pathology, to Mr. Charles H. Johnson of Cambridge.

Miss Carol M. Stolpe, Staff Nurse in the Nursing Department, to Mr. Curtis R. Derby, a senior at Marietta College, Marietta, Ohio.

COMMENCEMENT ADDRESS is delivered by Miss Agnes G. Ohlson, R.N.